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VPNPD-88-444 NRC-88-080

September 7, 1988

U. S. NUCLEAR REGULATORY COMMISSION Document Control Desk Mail Station P1-137 Washington, D. C. 20555

Gentlemen:

DOCKETS 50-266 AND 50-301 RESPONSE TO NRC BULLETIN 88-05, INCLUDING SUPPLEMENT 1 POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

NRC Bulletin 88-05 and Supplement 1, "Nonconforming Materials Supplied by Piping Supplies, Inc., at Folsom, New Jersey and West Jersey Manufacturing Company at Williamstown, New Jersey", dated May 6 and June 15, 1988, respectively, required all licensees to review procurement records to determine whether Piping Supplies, Inc., (PSI) or West Jersey Manufacturing Company (WJM) had supplied materials (fittings and flanges) to their facilities. The Bulletin required that the licensee provide a list of materials supplied by PSI and WJM that were found not to be in conformance with applicable code requirements or procurement specifications. Actions were to be taken to provide assurance that material received from PSI and WJM met applicable code requirements and procurement specifications or to demonstrate that such materials were suitable for the intended service. Supplement 1 to the Bulletin added the requirement that suitable testing be performed on all installed, accessible material to identify conformance to appropriate material specifications.

This letter provides our response to the subject Bulletin and Supplement for Point Beach Nuclear Plant, Units 1 and 2. The attachment to this letter consists of a listing of materials supplied by PSI or WJM, the results of testing of such material, and the disposition of the material. Note that

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Supplement 2 to this Bulletin, which reduced some of the Bulletin requirements, was issued subsequent to much of our work being completed. Accordingly, this response reflects actions which exceed those required by Supplement 2.

In response to this Bulletin, direct QA-scope material procurements dating back to 1971 were reviewed. In addition, on-site mechanical contractors who have performed modifications on QA-scope systems were requested to review their procurement records; and modification documentation packages associated with work performed by these contractors were reviewed to determine if any PSI or WJM material was installed. This effort encompassed the time frame from 1976 to the present time.

All reviews were designed to identify material supplied directly from PSI and WJM or material supplied through subvendors for which original PSI or WJM documentation (certificates of conformance or certified material test reports) was provided. Material supplied through subvendors, and recertified by the subvendor, could not be traced back to PSI or WJM by these reviews. In this regard we will participate in the NUMARC industry program which is set up to pursue this issue. We understand, based on the information in Supplement 2 to the Bulletin, that this program has been temporarily suspended.

Through the above reviews, we identified eighteen flanges that had been supplied by WJM through a subsupplier (ITT Grinnell) to Point Beach. Of these eighteen flanges, two are currently installed in plant systems. Fifteen of the flanges, including those installed, were hardness tested using an EQUOTip hardness tester in accordance with the guidelines provided through the NUMARC industry program. Further, two of the in-stock flanges were provided to Bechtel to be chemically and physically tested, also as part of the NUMARC industry program. (Results of tests are not available at this time.) One of the flanges was installed on a hydrostatic test fixture and was unavailable at the time of the testing.

As noted in the attachment, three of the in-stock flanges that were hardness tested were not acceptable per the criteria established via the NUMARC industry program. All flanges (not including the two installed and the two sent to Bechtel) are now appropriately identified and segregated to prevent their inadvertent use. At this time no further action, other than to participate in the NUMARC industry program as necessary, is anticipated. NRC Document Control Desk September 7, 1988 Page 3

Please contact us if you have any questions regarding our response.

Very truly yours,

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C. W. Fay Vice President Nuclear Power

Subscribed and sworn to before me this 7th day of Sectember, 1988.

Delres & Bugkenski Notary Public, State of Wisconsin

My Commission expires 5-27-90.

Copies to NRC Regional Administrator, Region III Resident Inspector

| Supplier | ITT Grinnell Corp. | Item Description | Material | Heat# | Brinnell Hardness# | Disposition | Service . |
|----------|--------------------|--------------------------|----------|-------|--------------------------|--|----------------------------|
| WJN | ITT Grinnell Corp. | 4" 150# Blind Flange | A105 | 18397 | 165 | Acceptable | Containment Penetration |
| W.TM | ITT Grinnell Corp. | 4" 150# Blind Flange | A105 | 18397 | 140 | Acceptable | Containment Penetration |
| WIM | ITT Grinnell Corp. | 4" 150# Flange | SA105 | VZ | 180 203 140 144 | Acceptable Unacceptable Acceptable Acceptable | Stock |
| NUM | ITT Grinnell Corp. | 150# Flange | SA105 | B5910 | 176 168 163 165 | Acceptable | Stock |
| MIM | ITT Grinnell Corp. | 10" 150# Flange | SA105 | 97R | 144 148 152 | Acceptable | Stock |
| MUM | ITT Grinnell Corp. | 10" 150# Blind Flange | SA105 | 4730 | 115 114 * Not | Unacceptable Unacceptable * Assumed | * Hydro |

Tested

Unacceptable Test Fixture

* Flanges sent to Bechtel for chemical and physical testing as part of the NUMARC industry program. Results not available.

ATTACHMENT

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